

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39      HAER No. FL-8-11-C  
CRAWLER TRANSPORTERS (John F. Kennedy Space Center)  
Launcher Road, East of Kennedy Parkway North  
Cape Canaveral  
Brevard County  
Florida

Penny Rogo Bailes, Photographer; December 2008  
(FL-8-11-C-1 through FL-8-11-C-26)

- |              |   |
|--------------|---|
| FL-8-11-C-1  | VIEW OF CRAWLER TRANSPORTER NO. 1 (LEFT) AND CRAWLER TRANSPORTER NO. 2 (RIGHT) AT PARKING/MAINTENANCE SITE. |
| FL-8-11-C-2  | VIEW OF SIDE 1.   |
| FL-8-11-C-3  | VIEW OF SIDES 1 AND 2.  |
| FL-8-11-C-4  | VIEW OF SIDE 2.   |
| FL-8-11-C-5  | VIEW OF SIDES 2 AND 3.  |
| FL-8-11-C-6  | VIEW OF SIDE 3.   |
| FL-8-11-C-7  | VIEW OF SIDES 3 AND 4.  |
| FL-8-11-C-8  | VIEW OF SIDE 4.   |
| FL-8-11-C-9  | VIEW OF SIDES 1 AND 4.  |
| FL-8-11-C-10 | VIEW OF TOP OF CRAWLER TRANSPORTER, LOOKING FROM SIDE 3 TOWARDS SIDE 1.                                     |
| FL-8-11-C-11 | DETAIL VIEW OF OPERATOR CONTROL CAB NO. 3.  |
| FL-8-11-C-12 | DETAIL VIEW OF CONNECTOR FOR MATING THE MLP TO THE CRAWLER.   |
| FL-8-11-C-13 | VIEW OF THE OUTER SIDE OF A TRUCK ASSEMBLY.   |
| FL-8-11-C-14 | VIEW OF THE FRONT/REAR SIDE OF A TRUCK ASSEMBLY.  |

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,  
CRAWLER TRANSPORTERS (John F. Kennedy Space Center)  
HAER No. FL-8-11-C  
INDEX TO PHOTOGRAPHS (page 2)

FL-8-11-C-15	DETAIL VIEW OF THE CRAWLER'S SHOES.
FL-8-11-C-16	DETAIL VIEW OF TWO OF THE JACKING CYLINDERS FOR A TRUCK ASSEMBLY.
FL-8-11-C-17	DETAIL VIEW OF DC GENERATOR NO. 4.
FL-8-11-C-18	DETAIL VIEW OF HALF OF THE VALVES OF DC GENERATOR NO. 4.
FL-8-11-C-19	DETAIL VIEW OF AC GENERATOR NO. 6.
FL-8-11-C-20	DETAIL VIEW OF VALVE PANEL FOR AC GENERATOR NO. 6.
FL-8-11-C-21	VIEW OF THE JACKING, ELEVATING, AND LEVELING SKID.
FL-8-11-C-22	VIEW OF THE STEERING SKID.
FL-8-11-C-23	VIEW OF THE SUPERCHARGE SKID.
FL-8-11-C-24	VIEW OF THE CONTROL ROOM.
FL-8-11-C-25	DETAIL VIEW OF PANELS IN THE CONTROL ROOM.
FL-8-11-C-26	VIEW OF THE COMMUNICATIONS ROOM.

Photograph Nos. FL-8-11-C-27 through FL-8-11-C-36 are photocopies of engineering drawings, and are 8" x 10" enlargements from 4" x 5" negatives. Original drawings are located at the Engineering Documentation Office, NASA KSC, Florida.

FL-8-11-C-27	Photocopy of drawing LAUNCH COMPLEX 39, CRAWLER TRANSPORTER NASA, John F. Kennedy Space Center, Florida Drawing 75M05760, KSC-Launch Support Equipment Engineering Division, January, 1967 GENERAL ARRANGEMENT Sheet 1 of 4
--------------	---

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,  
CRAWLER TRANSPORTERS (John F. Kennedy Space Center)  
HAER No. FL-8-11-C  
INDEX TO PHOTOGRAPHS (page 3)

- FL-8-11-C-28      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05760, Marion Power Shovel Company, January, 1965  
GENERAL ARRANGEMENT  
Sheet 3
- FL-8-11-C-29      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05762, Marion Power Shovel Company, December, 1964  
CHASSIS STRUCTURE ASSEMBLY  
Sheet 2
- FL-8-11-C-30      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05770, Marion Power Shovel Company, February, 1964  
OPERATOR'S CAB ASSY  
Sheet 1 of 1
- FL-8-11-C-31      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05761, Marion Power Shovel Company, October, 1963  
CRAWLER TRUCK ASSEMBLY-PLAN VIEW  
Sheet 2
- FL-8-11-C-32      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05761, Marion Power Shovel Company, October, 1963  
CRAWLER TRUCK ASSEMBLY-SIDE VIEW  
Sheet 3

CAPE CANAVERAL AIR FORCE STATION, LAUNCH COMPLEX 39,  
CRAWLER TRANSPORTERS (John F. Kennedy Space Center)  
HAER No. FL-8-11-C  
INDEX TO PHOTOGRAPHS (page 4)

- FL-8-11-C-33      Photocopy of drawing  
LAUNCH COMPLEX 39, CRAWLER TRANSPORTER  
NASA, John F. Kennedy Space Center, Florida  
Drawing 75M05761, Marion Power Shovel Company, October, 1963  
CRAWLER TRUCK ASSEMBLY-FIELD WELDMENT SECTIONS &  
DETAILS  
Sheet 4
- FL-8-11-C-34      Photocopy of drawing  
LAUNCH COMPLEX 39, CT MECHANICAL SYSTEM  
NASA, John F. Kennedy Space Center, Florida  
Drawing 79K00081, John F. Kennedy Space Center, December, 1969  
SYS FUNCTIONAL DRAWING  
Sheet 3
- FL-8-11-C-35      Photocopy of drawing  
LAUNCH COMPLEX 39, CT ELECTRICAL SYSTEM  
NASA, John F. Kennedy Space Center, Florida  
Drawing 79K00088, John F. Kennedy Space Center, November, 1969  
SYS FUNCTIONAL DRAWING  
Sheet 5
- FL-8-11-C-36      Photocopy of drawing  
LAUNCH COMPLEX 39, CT ELECTRICAL SYSTEM  
NASA, John F. Kennedy Space Center, Florida  
Drawing 79K00088, John F. Kennedy Space Center, November, 1969  
SYS FUNCTIONAL DRAWING  
Sheet 6